

**STATE WATER RESOURCES CONTROL BOARD
BOARD MEETING SESSION – DIVISION OF WATER QUALITY
SEPTEMBER 21, 2006**

ITEM 8

SUBJECT

CONSIDERATION OF A RESOLUTION AUTHORIZING EXECUTION OF CONTRACTS AND AMENDMENTS TO IMPLEMENT STATEWIDE COMPREHENSIVE GROUNDWATER QUALITY MONITORING IN THE GROUNDWATER AMBIENT MONITORING AND ASSESSMENT PROGRAM

DISCUSSION

The State Water Resources Control Board (State Water Board) is continuing to implement its successful and cutting-edge Groundwater Ambient Monitoring and Assessment (GAMA) Program. GAMA's Fiscal Year 2006-07 funding is available and State Water Board authorization is necessary to execute additional contracts with the United States Geological Survey, Lawrence Livermore National Laboratory, and others.

The Groundwater Quality Monitoring Act of 2001 (AB 599, Liu) required that the State Water Board, in coordination with an Interagency Task Force (ITF) and Public Advisory Committee (PAC), integrate existing monitoring programs and design a program to establish a statewide comprehensive groundwater quality monitoring program. The GAMA Program began in 1999, with the statewide comprehensive groundwater quality monitoring program of AB 599 beginning implementation in 2003. The statewide comprehensive groundwater quality monitoring program of AB 599 is estimated to cost \$50 million over a 10-year time frame. Three fund sources are earmarked for GAMA Program implementation, with \$11,560,000 authorized for Fiscal Year (FY) 2006-07 contracts:

- ◆ \$10,000,000 Proposition 50 (FY 2006-07);
- ◆ \$1,315,000 Waste Discharge Permit Fund (FY 2006-07);
- ◆ \$245,000 Proposition 40 (FY 2005-06).

POLICY ISSUE

Should the State Water Board adopt a resolution authorizing the Executive Director or designee to enter into a contract(s) and any amendments thereto, not to exceed \$11,560,000, to implement statewide comprehensive groundwater quality monitoring in the GAMA Program?

FISCAL IMPACT

Proposition 50 provides \$10,000,000 for implementation of a statewide groundwater quality monitoring program. In addition, Title 23, Section 2200 (waste discharge permit fees) has been amended to include an Ambient Water Monitoring Surcharge and \$1,315,000 annually has been allocated to replace General Fund contracts to implement the GAMA Program. Proposition 40 provides \$245,000 for monitoring, collection, and analysis of water quality and pollutant transport in groundwater. California Water Boards' staff work associated with or resulting from this action can be accomplished within budgeted resources.

REGIONAL BOARD IMPACT

None.

STAFF RECOMMENDATION

That the State Water Board adopt a resolution authorizing the Executive Director or designee to enter into a contract(s) and any amendments thereto, not to exceed \$11,560,000 to implement the Groundwater Ambient Monitoring and Assessment Program.

DRAFT

STATE WATER RESOURCES CONTROL BOARD RESOLUTION NO. 2006 –

CONSIDERATION OF A RESOLUTION AUTHORIZING EXECUTION OF CONTRACTS AND AMENDMENTS TO IMPLEMENT STATEWIDE COMPREHENSIVE GROUNDWATER QUALITY MONITORING IN THE GROUNDWATER AMBIENT MONITORING AND ASSESSMENT (GAMA) PROGRAM

WHEREAS:

1. The mission of the State Water Resources Control Board is to preserve and enhance the quality of California's water resources, and ensure their proper allocation and efficient use for the benefit of present and future generations;
2. The Groundwater Quality Monitoring Act of 2001 (AB 599, Liu) required the State Water Board to develop a statewide groundwater quality monitoring program capable of assessing each groundwater basin as part of its GAMA Program;

Funding is available to implement the GAMA Program. Three fund sources are earmarked for GAMA Program implementation, with \$11,560,000 authorized for Fiscal Year (FY) 2006-07 contracts:

- ◆ \$10,000,000 Proposition 50 (FY 2006-07);
- ◆ \$1,315,000 Waste Discharge Permit Fund (FY 2006-07);
- ◆ \$245,000 Proposition 40 (FY 2005-06);

3. Expenditure authority for this agreement is included in the budget.

THEREFORE BE IT RESOLVED THAT:

The State Water Resources Control Board authorizes the Executive Director or designee to enter into a contract(s) and any amendments thereto, not to exceed \$11,560,000, to implement the Groundwater Ambient Monitoring and Assessment Program.

CERTIFICATION

The undersigned, Clerk to the Board, does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the State Water Resources Control Board held on September 21, 2006.

Song Her
Clerk to the Board